Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 08 Jul 2024 until 23:59 on Tuesday 09 Jul 2024

Forecast Issued on Sunday 07 Jul 2024 at 14:56

Confidence: High confidence at first but becoming low from Tuesday due to uncertainties in the track of a low pressure system and associated rainfall.

Headline for Monday 08 Jul 2024: Sunny spells and scattered afternoon showers on Monday.

Mountain weather hazards on Monday 08 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny	Sunny intervals	Light rain showers	Sunny intervals	Sunny	Sunny
Precipitation probability							
10%	10%	10%	20%	40%	30%	10%	10%

Forecast for Monday 08 Jul 2024

Weather: Mostly dry with clear spells during the overnight period. Sunny spells to start the day, scattered showers developing by late morning, perhaps heavy into the afternoon. Mostly dry with sunny spells from late afternoon and during the evening.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Visibility mostly good but temporary reductions in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 08 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/10 SW	9/10 SW	6/8 S	6/9 SW	6/10 SW	6/9 W	9/12 E	14/20 E	18/23 E
600	9/13 SW	7/9 SW	7/9 S	7/10 SW	5/9 SW	7/10 W	7/10 E	12/17 E	16/24 E
300	5/9 W	3/7 SW	3/6 S	5/9 S	5/9 S	4/8 W	5/9 E	6/16 E	5/16 E
Valley	4/8 W	2/5 W	1/3 SE	3/6 SW	6/9 SW	3/7 NW	5/9 NE	8/16 NE	7/17 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/3	6/3	6/4	7/5	9/7	10/8	10/8	9/6	10/6
600	7/5	8/6	8/6	9/8	11/10	12/11	12/11	10/8	11/8
300	9/8	9/8	10/10	13/12	14/13	15/15	15/14	12/11	12/11
Valley	12/11	11/11	12/12	14/14	15/15	17/16	17/16	15/14	15/14
Freezing Level*	1800m	1800m	1800m	1800m	1900m	2000m	2000m	2100m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold at height, particularly during the overnight period.

Forecast for Tuesday 09 Jul 2024

Weather: Low cloud and rain feeding up from the south throughout the day on Tuesday, heavy at times. Rain easing off during the evening.

Maximum wind: East to southeast 15-20 mph, gusting 25-30 mph

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Scattered or broken cloud base 500-700m. Visibility moderate in rain, good in drier interludes.

Temperature: **Valleys:** Plus 12 to 18 Celsius
At 800m: Plus 9 to 12 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1456 on Sun 07 Jul 2024

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